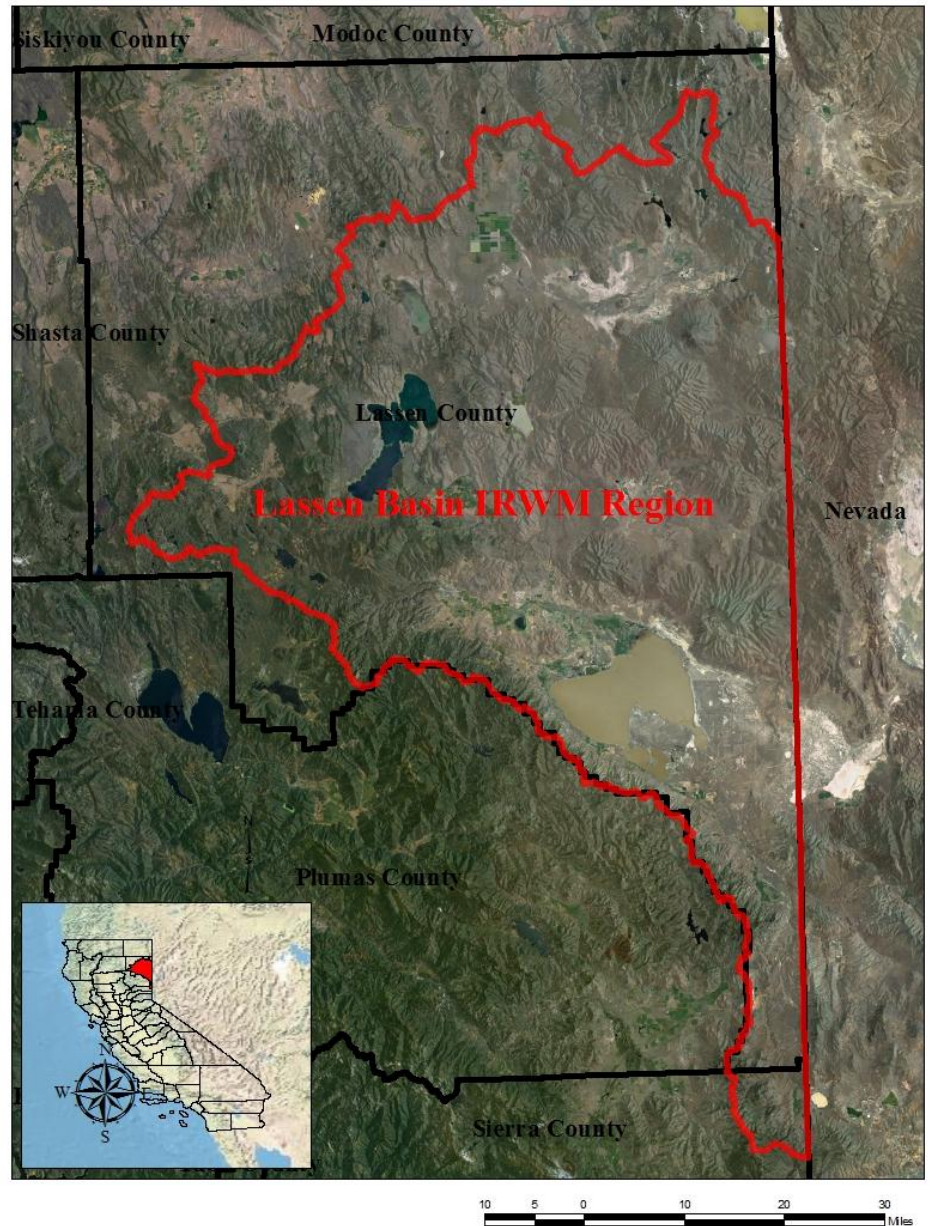


Lahontan Basins IRWM



IRWM Governance/Membership

5 governing body members:

- ▶ Honey Lake RCD
- ▶ City of Susanville
- ▶ Lassen County
- ▶ Susanville Rancheria
- ▶ Lassen Irrigation Company



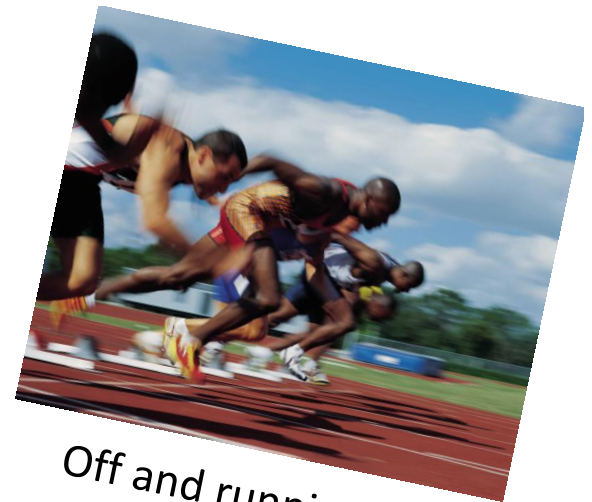
Other Stakeholder Partners



- ▶ Service districts (7)
- ▶ Federal agencies/offices (8)
- ▶ Tribal governments (4)
- ▶ State agencies/departments/programs (7)
- ▶ County government (1)
- ▶ Agricultural organizations (4)
- ▶ Recreation organization (1)
- ▶ Community committees (12)

Status Update

- ▶ Recommended for planning grant funds to create IRWMP
- ▶ MOU signed and updated
- ▶ Kickoff meeting with governing board
- ▶ Outreach to broader membership
- ▶ Two-year workplan



Off and running...

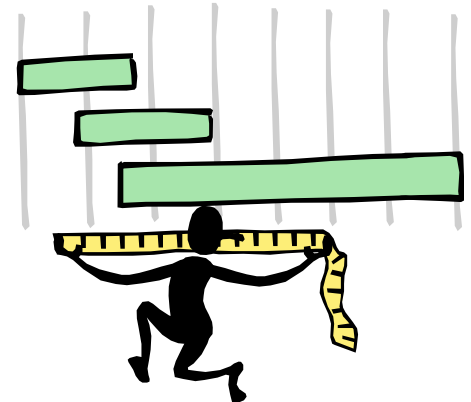
Water Management Priorities

- ▶ Increasing summer base flows
- ▶ Sustainable groundwater management and conjunctive use
- ▶ Integrated Flood Management
 - aging flood infrastructure
 - better data throughout watershed
 - re-establish floodplain and develop flood management plan
- ▶ Improving water quality
 - low flows decrease water quality
 - develop salt and nutrient management plan
- ▶ Invasive species control
 - white-top



Accomplishments

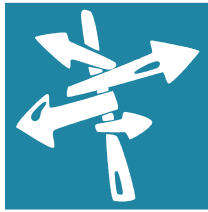
- ▶ Establishing relationships with diverse local partners
- ▶ High level of interest
- ▶ Compiled inventory of irrigation infrastructure and capital improvements plan
- ▶ Grants submitted to Sierra Nevada Conservancy
 - Developing annual plan for annual pepperweed
 - Improving irrigation infrastructure on Susan River



Challenges

- ▶ Funding
 - backlog of projects, high need
 - planning grant not available for implementation efforts
- ▶ Capacity building
 - different groups organized at different levels and capacity
 - small groups taking on a large effort
- ▶ Two systems
 - Issues Long Valley Creek, Susan River (summer flows, weeds, streambank erosion)
 - Issues for Pine Creek-Eagle Lake (trout, lake level)





Opportunities

- ▶ Better coordination on priorities
- ▶ Better understanding of regional efforts and need
- ▶ Improved data collection and sharing
 - salt and nutrient load
 - flood patterns
 - groundwater levels
- ▶ Funding partnerships for multiple-benefit projects
 - leveraging projects in one area to support objectives in another area



Lessons Learned

- ▶ This is a major undertaking and keeping groups engaged and updated will require an ongoing process

